

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: May 31, 2005				ATTY DOCKET NO. 03500.017930 APPLICANTS TAKEO YAMAZAKI, ET AL. FILING DATE May 31, 2005		APPLICATION NO. 10/557231 TO BE ASSIGNED 3017 REC'D PCT/PTO 31 MAY 2005 GROUP To be assigned		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/CL/		3,807,004	04/1963	Thorsheim	136	86		
/CL/		5,293,898	03/1994	Masloff	137	517		
/CL/		5,900,130	05/1999	Benvegna, et al.	204	453		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
/CL/		700,449	12/1953	Great Britain				
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER		/Cloud Lee/			DATE CONSIDERED			01/16/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted to the PTO: June 16, 2006				ATTY DOCKET NO. 03500.017930		APPLICATION NO. 10/537,231	
APPLICANTS TAKEO YAMAZAKI, ET AL.							
FILING DATE May 31, 2005						GROUP 3753	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CL/		6,153,073	11/2000	Dubrow, et al.	204	453	
/CL/		2006/0021651	02/2006	Sugioka, et al.	137	112	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
/CL/		2002/355798	12/2002	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		M. Esashi, et al., "Normally Closed Microvalve and Micropump Fabricated on a Silicon Wafer", Sensors & Actuators, Vol. 20, No. 1-2, pp. 163-169 (1989).					
EXAMINER				DATE CONSIDERED			
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			APPLICANTS TAKEO YAMAZAKI, ET AL.				
			FILING DATE May 31, 2005			GROUP 3753	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CLI/		5,225,852	07/06/1993	Uchida, et al.	346	134	
		5,274,399	12/28/1993	Uchida, et al.	346	134	
		5,291,256	03/01/1994	Kitajima, et al.	355	290	
		5,351,112	09/27/1994	Naito, et al.	355	233	
		5,563,698	10/08/1996	Okada	355	309	
		5,579,083	11/26/1996	Naito, et al.	355	50	
		5,761,600	06/02/1998	Murata	399	403	
		5,819,151	10/06/1998	Naito, et al.	399	367	
		5,915,159	06/22/1999	Okada	399	371	
		6,219,503	04/17/2001	Miyake, et al.	399	85	
		6,353,726	03/05/2002	Murata, et al.	399	407	
		6,371,472	04/16/2002	Miyake, et al.	270	58.14	
		6,386,080	05/14/2002	Okamoto, et al.	83	73	
		6,398,214	06/04/2002	Moteki, et al.	271	220	
		2002/0129690	09/19/2002	Yaginuma, et al.	83	628	
		6,471,429	10/29/2002	Isobe, et al.	400	582	
		2003/0049063	03/13/2003	Suzuki, et al.	399	407	
		6,603,951	08/05/2003	Sato, et al.	399	382	
		6,330,422	12/11/2001	Sato, et al.	399	382	
		6,120,020	09/2000	Asao	271	189	
	/CLI/		6,601,840	08/2003	Boss, et al.	270	58.08
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
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U.S. PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/CL/		6,398,203	06/2002	Saito, et al.	270	58.12		
↓		6,220,592	04/2001	Watanabe, et al.	271	241		
↓		6,450,934	09/2002	Coombs	493	383		
↓		6,142,461	11/2000	Asao, et al.	270	58.09		
↓		6,290,220	09/2001	Takehara, et al.	270	58.12		
/CL/		2002/0163119	11/2002	Kawata	271	207		
FOREIGN PATENT DOCUMENTS								
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